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DM-10/2003

ATTORNEY DOCKET NO: KCX-693 (19341)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Xuedong Song)	Group Art Unit:	1632
Serial No:	10/719,976)	Examiner:	Unknown
Filed:	November 21, 2003)	Our Account No:	04-1403
Confirmation No:	1744)	Customer No:	22827
Title:	Method For Extending The Dynamic Detection Range Of Assay Devices)		

Commissioner for Patents
U.S. Patent and Trademark Office
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Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[x] Attached hereto is:

- a.[x] A list of materials for consideration per Rule 98(a)(1): 17 page(s)
- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
404 item(s)
- c.[] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:
[] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
 - i.[] Certification per Rule 97(e); OR
 - ii.[] Filing Fee per Rule 17(p)\$180.00
- c.[] AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
 - i. Certification per Rule 97(e); AND
 - ii. Filing fee per Rule 17(p)\$180.00

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- a.[] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable

inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

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- 4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

- 5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

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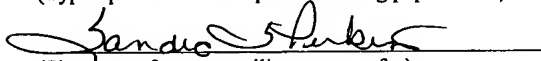
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By: Christina L. Mangelsen, Patent Agent

Reg. No: 50,244

Signature: 

Date: July 12, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xuedong Song

Docket No: KCX-693 (19341)

Serial No: 10/719,976

Group No: 1632

Confirmation No: 1744

Examiner: Unknown

Customer No: 22827

Filed: November 21, 2003

Date: July 12, 2004

For: Method For Extending The Dynamic Detection Range Of Assay Devices

RELATED U.S. PATENT APPLICATIONS

ASSISTANT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Applications are being cited to the Examiner for review and consideration. Enclosed please find copies of these applications. Once the applications have been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patents on the list document to indicate that the specific patent applications have been considered.

RELATED U.S. APPLICATIONS

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
_____	Wei, et al.	10/325,429 (KCX-570)	12/19/2002	Self-Calibrated Flow- Through Assay Devices
_____	Yang, et al.	10/406,577 (KCX-634)	04/03/2003	Assay Devices That Utilize Hollow Particles
_____	Wei, et al.	10/325,614 (KCX-642)	12/19/2002	Reduction Of The Hook Effect In Membrane- Based Assay Devices
_____	Wei, et al.	10/406,631 (KCX-650)	04/03/2003	Reduction Of The Hook Effect In Assay Devices

_____	Wei, et al.	10/718,997 (KCX-691)	11/21/2003	Extension Of The Dynamic Detection Range Of Assay Devices
_____	Yang, et al.	10/741,434 (KCX-727)	12/19/2003	Laminated Assay Devices
_____	Yang, et al.	10/742,589 (KCX-728)	12/19/2003	Flow Control Of Electrochemical-Based Assay Devices
_____	Yang, et al.	10/742,590 (KCX-729)	12/19/2003	Flow-Through Assay Devices
_____	Xuedong Song	10/718,989 (KCX-741)	11/21/2003	Membrane-Based Lateral Flow Assay Devices That Utilize Phosphorescent Detection
_____	Ning Wei	10/718,996 (KCX-742)	11/21/2003	Method Of Reducing The Sensitivity Of Assay Devices
_____	David S. Cohen	10/836,093 (KCX-826)	04/30/2004	Optical Detection Systems
_____	Boga, et al.	10/790,617 (KCX-827)	03/01/2004	Assay Devices Utilizing Chemichronic Dyes



(B-5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-693 (19341)	Serial Number: 10/719,976
	Applicant: Xuedong Song	
	Filing Date: November 21, 2003 Confirmation No: 1744	Group Art Unit: 1632

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98©
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:
 USSN _____, filed _____, or
 USSN _____, filed _____;
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
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- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE	
	Lipman, et al.	D	4	5	0	8	5	4	11/20/2001	5	
	Bruschi	R	E	3	0	2	6	7	05/06/1980	5	
	Burch	1	3	6	6	2	4	1	01/18/1921	5	
	Keim	3	7	0	0	6	2	3	10/24/1972	5	
	Keim	3	7	7	2	0	7	6	11/13/1973	5	
	Deutsch, et al.	4	0	9	4	6	4	7	06/13/1978	5	
	Stoy	4	1	1	0	5	2	9	08/29/1978	5	
	Grubb, et al.	4	1	6	8	1	4	6	09/18/1979	5	
	Dorman, et al.	4	2	1	0	7	2	3	07/01/1980	5	
	Litman, et al.	4	2	7	5	1	4	9	06/23/1981	5	
	Wohljen	4	3	1	2	2	2	8	01/26/1982	5	
	Greenquist	4	3	6	3	8	7	4	12/14/1982	5	
	Tom, et al.	4	3	6	6	2	4	1	12/28/1982	5	
	Litman, et al.	4	3	7	4	9	2	5	02/22/1983	5	
	Chen, et al.	4	3	8	5	1	2	6	05/24/1983	5	
	Columbus	4	4	2	6	4	5	1	01/17/1984	5	
	Kowalski, et al.	4	4	2	7	8	3	6	01/24/1984	5	
	Zuk, et al.	4	4	3	5	5	0	4	03/06/1984	5	
	White	4	4	4	1	3	7	3	04/10/1984	5	
	Greenquist, et al.	4	4	4	2	2	0	4	04/10/1984	5	
	Ludwig	4	4	4	4	5	9	2	04/24/1984	5	
	Mitra	4	4	7	7	6	3	5	10/16/1984	5	
	Craig, et al.	4	4	8	0	0	4	2	10/30/1984	5	
	Clark, et al.	4	5	3	3	4	9	9	08/06/1985	5	
	Litman, et al.	4	5	3	3	6	2	9	08/06/1985	5	
	Papadakis	4	5	3	4	3	5	6	08/13/1985	5	
	Keim	4	5	3	7	6	5	7	08/27/1985	5	
	Elings, et al.	4	5	3	7	8	6	1	08/27/1985	5	
	Litman, et al.	4	5	4	0	6	5	9	09/10/1985	5	
	Lowne	4	5	5	2	4	5	8	11/12/1985	5	
	Sekler, et al.	4	5	6	1	2	8	6	12/31/1985	5	
	Lowe, et al.	4	5	6	2	1	5	7	12/31/1985	5	
	Miller	4	5	8	6	6	9	5	05/06/1986	5	
	Cragle, et al.	4	5	9	5	6	6	1	06/17/1986	5	
	Ballato	4	5	9	6	6	9	7	06/24/1986	5	
	Schmidt, et al.	4	6	1	4	7	2	3	09/30/1986	5	

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-693 (19341)		Serial Number: 10/719,976	
	Applicant: Xuedong Song			
	Filing Date: November 21, 2003		Group Art Unit: 1632	
	Confirmation No: 1744			

	Brunsting	4	6	3	2	5	5	9	12/30/1986	5
	Krull, et al.	4	6	6	1	2	3	5	04/28/1987	5
	Schwartz, et al.	4	6	9	8	2	6	2	10/06/1987	5
	Lee, et al.	4	7	2	2	8	8	9	02/02/1988	5
	Valkirs, et al.	4	7	2	7	0	1	9	02/23/1988	5
	Luotola, et al.	4	7	3	1	3	3	7	03/15/1988	5
	Graham, Jr., et al.	4	7	4	3	5	4	2	05/10/1988	5
	Janata, et al.	4	7	7	6	9	4	4	10/11/1988	5
	de Jaeger, et al.	4	8	3	7	1	6	8	06/06/1989	5
	Blaylock	4	8	4	2	7	8	3	06/27/1989	5
	Litman, et al.	4	8	4	3	0	0	0	06/27/1989	5
	Noguchi, et al.	4	8	4	3	0	2	1	06/27/1989	5
	Batchelder, et al.	4	8	4	4	6	1	3	07/04/1989	5
	Litman, et al.	4	8	4	9	3	3	8	07/18/1989	5
	Rosenstein, et al.	4	8	5	5	2	4	0	08/08/1989	5
	Ullman, et al.	4	8	5	7	4	5	3	08/15/1989	5
	Devaney, Jr., et al.	4	8	7	7	5	8	6	10/31/1989	5
	Stewart	4	8	7	7	7	4	7	10/31/1989	5
	Pyke, et al.	4	8	9	5	0	1	7	01/23/1990	5
	Brown, III, et al.	4	9	1	6	0	5	6	04/10/1990	5
	Bhattacharjee	4	9	1	7	5	0	3	04/17/1990	5
	Ley, et al.	4	9	4	0	7	3	4	07/10/1990	5
	Hiltman, et al.	4	9	6	3	4	9	8	10/16/1990	5
	McDonald, et al.	4	9	7	3	6	7	0	11/27/1990	5
	Godfrey	4	9	9	2	3	8	5	02/12/1991	5
	Livesay	5	0	0	3	1	7	8	03/26/1991	5
	Finlan	5	0	2	3	0	5	3	06/11/1991	5
	Lee, et al.	5	0	2	6	6	5	3	06/25/1991	5
	Finlan, et al.	5	0	3	5	8	6	3	07/30/1991	5
	Finlan	5	0	5	5	2	6	5	10/08/1991	5
	Cozzette, et al.	5	0	6	3	0	8	1	11/05/1991	5
	Finlan	5	0	6	4	6	1	9	11/12/1991	5
	Durley, III, et al.	5	0	7	5	0	7	7	12/24/1991	5
	Frye, et al.	5	0	7	6	0	9	4	12/31/1991	5
	Kane, et al.	5	0	9	6	6	7	1	03/17/1992	5
	Leiner, et al.	5	1	1	4	6	7	6	05/19/1992	5
	Chan, et al.	5	1	2	0	6	6	2	06/09/1992	5
	Hewlins, et al.	5	1	2	4	2	5	4	06/23/1992	5
	Kuypers, et al.	5	1	3	4	0	5	7	07/28/1992	5
	Manian, et al.	5	1	3	7	6	0	9	08/11/1992	5
	Pirung, et al.	5	1	4	3	8	5	4	09/01/1992	5
	Cox, et al.	5	1	4	5	7	8	4	09/08/1992	5
	Kaetsu, et al.	5	1	5	2	7	5	8	10/06/1992	5
	Litman, et al.	5	1	5	6	9	5	3	10/20/1992	5
	Miffitt, et al.	5	1	7	9	2	8	8	01/12/1993	5
	Giesecke, et al.	5	1	8	2	1	3	5	01/26/1993	5
	Backman, et al.	5	1	9	6	3	5	0	03/23/1993	5
	Liberti, et al.	5	2	0	0	0	8	4	04/06/1993	5
	Nakayama, et al.	5	2	0	8	5	3	5	05/04/1993	5
	Manian, et al.	5	2	2	1	4	5	4	06/22/1993	5
	Watanabe, et al.	5	2	2	5	9	3	5	07/06/1993	5
	McGeehan, et al.	5	2	3	4	8	1	3	08/10/1993	5
	Nomura, et al.	5	2	3	5	2	3	8	08/10/1993	5
	Higo, et al.	5	2	3	8	8	1	5	08/24/1993	5
	Bergström, et al.	5	2	4	2	8	2	8	09/07/1993	5
	Tarcha, et al.	5	2	5	2	4	5	9	10/12/1993	5
	Evangelista, et al.	5	2	6	2	2	9	9	11/16/1993	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:
	KCX-693 (19341)	10/719,976
	Applicant:	
	Xuedong Song	
	Filing Date:	Group Art Unit:
	November 21, 2003	1632
	Confirmation No:	
	1744	

	Berger, et al.	5	2	6	8	3	0	6	12/07/1993	5
	Cooke, et al.	5	3	1	4	9	2	3	05/24/1994	5
	Suzuki, et al.	5	3	1	6	7	2	7	05/31/1994	5
	Okada, et al.	5	3	2	0	9	4	4	06/14/1994	5
	Detwiler, et al.	5	3	2	1	4	9	2	06/14/1994	5
	Bender, et al.	5	3	2	7	2	2	5	07/05/1994	5
	Bar-Or, et al.	5	3	3	0	8	9	8	07/19/1994	5
	Litman, et al.	5	3	4	2	7	5	9	08/30/1994	5
	Lichtenwalter, et al.	5	3	5	2	5	8	2	10/04/1994	5
	Moorman, et al.	5	3	5	6	7	8	2	10/18/1994	5
	Wu	5	3	5	8	8	5	2	10/25/1994	5
	Attridge	5	3	6	9	7	1	7	11/29/1994	5
	Maule	5	3	7	4	5	6	3	12/20/1994	5
	Gumbrecht, et al.	5	3	7	6	2	5	5	12/27/1994	5
	Selmer, et al.	5	3	8	7	5	0	3	02/07/1995	5
	Lambotte, et al.	5	3	9	5	7	5	4	03/07/1995	5
	Maule	5	4	1	5	8	4	2	05/16/1995	5
	Miller, et al.	5	4	1	8	1	3	6	05/23/1995	5
	Jirikowski	5	4	2	4	2	1	9	06/13/1995	5
	Litman, et al.	5	4	3	2	0	5	7	07/11/1995	5
	Bergström, et al.	5	4	3	6	1	6	1	07/25/1995	5
	Rohr	5	4	4	5	9	7	1	08/29/1995	5
	Barrett, et al.	5	4	5	1	6	8	3	09/19/1995	5
	Josse, et al.	5	4	5	5	4	7	5	10/03/1995	5
	Hendrix	5	4	6	4	7	4	1	11/07/1995	5
	Liberti, et al.	5	4	6	6	5	7	4	11/14/1995	5
	Catt, et al.	5	4	6	7	7	7	8	11/21/1995	5
	Bogart, et al.	5	4	6	8	6	0	6	11/21/1995	5
	Bogart, et al.	5	4	8	2	8	3	0	01/09/1996	5
	Barrett, et al.	5	4	8	2	8	6	7	01/09/1996	5
	Lichtenham, et al.	5	4	8	4	8	6	7	01/16/1996	5
	Fodor, et al.	5	4	8	9	6	7	8	02/06/1996	5
	Ackley, et al.	5	4	8	9	9	8	8	02/06/1996	5
	Malmqvist, et al.	5	4	9	2	8	4	0	02/20/1996	5
	Baker, et al.	5	5	0	0	3	5	0	03/19/1996	5
	Senior	5	5	0	4	0	1	3	04/02/1996	5
	Walling, et al.	5	5	0	8	1	7	1	04/16/1996	5
	Bednarski, et al.	5	5	1	0	4	8	1	04/23/1996	5
	Kumar, et al.	5	5	1	2	1	3	1	04/30/1996	5
	Markert-Hahn, et al.	5	5	1	4	5	5	9	05/07/1996	5
	Ekins, et al.	5	5	1	6	6	3	5	05/14/1996	5
	Dosmann, et al.	5	5	1	8	6	8	9	05/21/1996	5
	Soini	5	5	1	8	8	8	3	05/21/1996	5
	Tom-Moy, et al.	5	5	2	7	7	1	1	06/18/1996	5
	Vreeke, et al.	5	5	3	4	1	3	2	07/09/1996	5
	Chadney, et al.	5	5	5	4	5	3	9	09/10/1996	5
	Malmqvist, et al.	5	5	5	4	5	4	1	09/10/1996	5
	Sommer	5	5	6	9	6	0	8	10/29/1996	5
	Lawrence, et al.	5	5	7	1	6	8	4	11/05/1996	5
	Singer, et al.	5	5	7	3	9	0	9	11/12/1996	5
	Davidson	5	5	8	5	2	7	9	12/17/1996	5
	Hansen, et al.	5	5	8	9	4	0	1	12/31/1996	5
	Massey, et al.	5	5	9	1	5	8	1	01/07/1997	5
	Tyler	5	5	9	6	4	1	4	01/21/1997	5
	Stimpson, et al.	5	5	9	9	6	6	8	02/04/1997	5
	Choi, et al.	5	6	1	8	8	8	8	04/08/1997	5
	Bamdad, et al.	5	6	2	0	8	5	0	04/15/1997	5
	Hemmilä, et al.	5	6	3	7	5	0	9	06/10/1997	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-693 (19341)		Serial Number: 10/719,976	
	Applicant: Xuedong Song			
	Filing Date: November 21, 2003		Group Art Unit: 1632	
	Confirmation No: 1744			

	Tuunanen, et al.	5	6	4	7	9	9	4	07/15/1997	5
	Yamamoto, et al.	5	6	5	8	4	4	3	08/19/1997	5
	Jones, et al.	5	6	6	3	2	1	3	09/02/1997	5
	Jou, et al.	5	6	7	0	3	8	1	09/23/1997	5
	Yee	5	6	7	2	2	5	6	09/30/1997	5
	Sheiness, et al.	5	7	0	0	6	3	6	12/23/1997	5
	Robinson, et al.	5	7	2	6	0	6	4	03/10/1998	5
	Bard, et al.	5	7	3	1	1	4	7	03/24/1998	5
	Alcock, et al.	5	7	3	6	1	8	8	04/07/1998	5
	Brooks, et al.	5	7	5	3	5	1	7	05/19/1998	5
	Ching, et al.	5	7	8	0	3	0	8	07/14/1998	5
	Wang, et al.	5	7	9	5	4	7	0	08/18/1998	5
	Poto, et al.	5	7	9	5	5	4	3	08/18/1998	5
	Shuler, et al.	5	7	9	8	2	7	3	08/25/1998	5
	Davidson	5	8	1	1	5	2	6	09/22/1998	5
	Golden	5	8	2	7	7	4	8	10/27/1998	5
	Maupin	5	8	3	4	2	2	6	11/10/1998	5
	Nohr, et al.	5	8	3	7	4	2	9	11/17/1998	5
	Allen, et al.	5	8	3	7	5	4	6	11/17/1998	5
	Phillips, et al.	5	8	4	3	6	9	2	12/01/1998	5
	Josse, et al.	5	8	5	2	2	2	9	12/22/1998	5
	Buechler	5	8	8	5	5	2	7	03/23/1999	5
	Ikeda, et al.	5	9	0	6	9	2	1	05/25/1999	5
	Lipskier	5	9	1	0	2	8	6	06/08/1999	5
	Lawrence, et al.	5	9	1	0	4	4	7	06/08/1999	5
	Guerra	5	9	1	0	9	4	0	06/08/1999	5
	Ewart, et al.	5	9	2	2	5	3	7	07/13/1999	5
	Everhart, et al.	5	9	2	2	5	5	0	07/13/1999	5
	Douglas, et al.	5	9	5	1	4	9	2	09/14/1999	5
	Avnery	5	9	6	2	9	9	5	10/05/1999	5
	Sagner, et al.	6	0	0	4	5	3	0	12/21/1999	5
	Everhart	6	0	2	0	0	4	7	02/01/2000	5
	Devine, et al.	6	0	2	7	9	0	4	02/22/2000	5
	Robinson, et al.	6	0	2	7	9	4	4	02/22/2000	5
	Otterness, et al.	6	0	3	0	7	9	2	02/29/2000	5
	Mullinax, et al.	6	0	3	0	8	4	0	02/29/2000	5
	Siddiqi	6	0	3	3	5	7	4	03/07/2000	5
	Everhart, et al.	6	0	4	8	6	2	3	04/11/2000	5
	Everhart, et al.	6	0	6	0	2	5	6	05/09/2000	5
	Tsuchiya, et al.	6	0	8	0	3	9	1	06/27/2000	5
	Bruno, et al.	6	0	8	4	6	8	3	07/04/2000	5
	Magginetti, et al.	6	0	8	7	1	8	4	07/11/2000	5
	Douglas, et al.	6	0	9	9	4	8	4	08/08/2000	5
	Ullman, et al.	6	1	0	3	5	3	7	08/15/2000	5
	Caillouette	6	1	1	7	0	9	0	09/12/2000	5
	Feistel	6	1	3	6	5	4	9	10/24/2000	5
	Saaski, et al.	6	1	3	6	6	1	1	10/24/2000	5
	Blankenship, et al.	6	1	3	9	9	6	1	10/31/2000	5
	Markart	6	1	5	1	1	1	0	11/21/2000	5
	Brooks	6	1	6	5	7	9	8	12/26/2000	5
	Pham, et al.	6	1	7	1	7	8	0	01/09/2001	5
	Freitag	6	1	7	1	8	7	0	01/09/2001	5
	Hirai, et al.	6	1	7	4	6	4	6	01/16/2001	5
	Manita	6	1	7	7	2	8	1	01/23/2001	5
	Everhart, et al.	6	1	8	0	2	8	8	01/30/2001	5
	Kuo, et al.	6	1	8	3	9	7	2	02/06/2001	5
	Neumann, et al.	6	1	8	4	0	4	2	02/06/2001	5
	Malick, et al.	6	1	9	4	2	2	0	02/27/2001	5

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	Hansen, et al.	6	2	0	0	8	2	0	03/13/2001	5
	Grundig, et al.	6	2	2	1	2	3	8	04/24/2001	5
	Everhart, et al.	6	2	2	1	5	7	9	04/24/2001	5
	Catt, et al.	6	2	3	4	9	7	4	05/22/2001	5
	Catt, et al.	6	2	3	5	2	4	1	05/22/2001	5
	Knapp, et al.	6	2	3	5	4	7	1	05/22/2001	5
	Connolly	6	2	3	5	4	9	1	05/22/2001	5
	Monbouquette	6	2	4	1	8	6	3	06/05/2001	5
	Wieder, et al.	6	2	4	2	2	6	8	06/05/2001	5
	Louderback	6	2	5	5	0	6	6	07/03/2001	5
	Barbera-Guillem, et al.	6	2	6	1	7	7	9	07/17/2001	5
	Chandler, et al.	6	2	6	8	2	2	2	07/31/2001	5
	Crismore, et al.	6	2	7	0	6	3	7	08/07/2001	5
	Buechler	6	2	7	1	0	4	0	08/07/2001	5
	Heller, et al.	6	2	8	1	0	0	6	08/28/2001	5
	Wei, et al.	6	2	8	4	4	7	2	09/04/2001	5
	Maynard, et al.	6	2	8	7	7	8	3	09/11/2001	5
	Herron, et al.	6	2	8	7	8	7	1	09/11/2001	5
	Kuhr, et al.	6	2	9	4	3	9	2	09/25/2001	5
	Aylott, et al.	6	3	3	1	4	3	8	12/18/2001	5
	Sutton, et al.	6	3	4	8	1	8	6	02/19/2002	5
	Massey, et al.	6	3	6	2	0	1	1	03/26/2002	5
	Chang, et al.	6	3	6	8	8	7	3	04/09/2002	5
	Geisberg	6	3	6	8	8	7	5	04/09/2002	5
	Kaylor, et al.	6	3	9	9	2	9	5	06/04/2002	5
	Zarling, et al.	6	3	9	9	3	9	7	06/04/2002	5
	Avnery, et al.	6	4	0	7	4	9	2	06/18/2002	5
	Nishikawa	6	4	1	1	4	3	9	06/25/2002	5
	Hodges, et al.	6	4	1	3	4	1	0	07/02/2002	5
	Everhart, et al.	6	4	3	6	6	5	1	08/20/2002	5
	Clark, et al.	6	4	3	6	7	2	2	08/20/2002	5
	Meade, et al.	6	4	4	4	4	2	3	09/03/2002	5
	Massey, et al.	6	4	4	8	0	9	1	09/10/2002	5
	Lawrence, et al.	6	4	5	1	6	0	7	09/17/2002	5
	Hoyt	6	4	5	5	8	6	1	09/24/2002	5
	Feldman, et al.	6	4	6	1	4	9	6	10/08/2002	5
	Massey, et al.	6	4	6	8	7	4	1	10/22/2002	5
	Barradine, et al.	6	4	7	2	2	2	6	10/29/2002	5
	Caruso, et al.	6	4	7	9	1	4	6	11/12/2002	5
	Kennedy	6	5	0	9	0	8	5	01/21/2003	5
	Brooks, et al.	6	5	0	9	1	9	6	01/21/2003	5
	Carpenter	6	5	1	1	8	1	4	01/28/2003	5
	Rushbrooke, et al.	6	5	5	6	2	9	9	04/29/2003	5
	Bentsen, et al.	6	5	6	6	5	0	8	05/20/2003	5
	Everhart, et al.	6	5	7	3	0	4	0	06/03/2003	5
	McGrath, et al.	6	5	7	9	6	7	3	06/17/2003	5
	Ponomarev, et al.	6	5	8	2	9	3	0	06/24/2003	5
	Dapprich	6	5	8	5	9	3	9	07/01/2003	5
	LaBorde	6	6	0	7	9	2	2	08/19/2003	5
	Richter, et al.	6	6	1	3	5	8	3	09/02/2003	5
	Springer, et al.	6	6	1	7	4	8	8	09/09/2003	5

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EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE
	Sidwell, et al.	0	0	1	7	6	1	5		01/23/2003	5
	Song, et al.	0	0	4	3	5	0	2		03/04/2004	5
	Song, et al.	0	0	4	3	5	0	7		03/04/2004	5
	Song, et al.	0	0	4	3	5	1	1		03/04/2004	5
	Song, et al.	0	0	4	3	5	1	2		03/04/2004	5
	Greenwalt	0	0	5	5	7	7	6		12/27/2001	5
	Beckmann	0	0	7	0	1	2	8		06/13/2002	5
	Yang, et al.	0	1	0	6	1	9	0		06/03/2004	5
	Kaylor, et al.	0	1	1	9	2	0	2		06/26/2003	5
	Wei, et al.	0	1	1	9	2	0	4		06/26/2003	5
	Song, et al.	0	1	2	4	7	3	9		07/03/2003	5
	Kitawaki, et al.	0	1	4	6	7	5	4		10/10/2002	5
	Harris, et al.	0	1	6	2	2	3	6		08/28/2003	5
	Rao, et al.	0	1	6	4	6	5	9		11/07/2002	5

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
											YES	NO	N/A	
	WO		0	1	9	8	7	6	5	12/27/2001			X	
									A1					
	WO		0	1	9	8	7	8	5	12/27/2001			X	
									A2					
	WO		9	3	0	1	3	0	8	01/21/1993			X	
									A1					
	WO	0	0	1	9	1	9	9	A1	04/06/2000			X	
	WO	0	0	2	3	8	0	5	A1	04/27/2000		X		
	WO	0	0	4	6	8	3	9	A2	08/10/2000			X	
									& A3					
	WO	0	0	4	7	9	8	3	A1	08/17/2000			X	
	WO	0	0	5	0	8	9	1	A1	08/31/2000			X	
	EP	0	0	7	3	5	9	3	A1	03/09/1983			X	
	WO	0	0	7	8	9	1	7	A1	12/28/2000			X	
	WO	0	1	0	9	8	7	6	5	12/27/2001			X	
	(Corrected Version)								A1					
	WO	0	1	3	8	8	7	3	A2	05/31/2001			X	
	EP	0	2	0	5	6	9	8	A1	12/30/1986			X	
	WO	0	3	0	0	5	0	1	3	01/16/2003			X	
									A1					
	EP	0	4	2	0	0	5	3	A1	04/03/1991			X	
	EP	0	4	3	7	2	8	7	B1	07/17/1991			X	
	EP	0	4	6	2	3	7	6	B1	07/24/1996			X	
	EP	0	4	6	9	3	7	7	A2	02/05/1992		X		

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	EP	0	6	1	7	2	8	5	A2 & A3	09/28/1994		X		
	EP	0	7	0	3	4	5	4	A1	03/27/1996			X	
	EP	0	7	1	1	4	1	4	B1	03/10/1999		X		
	EP	0	7	2	4	1	5	6	A1	07/31/1996			X	
	EP	0	7	4	5	8	4	3	A2 & A3	12/04/1996			X	
	EP	0	8	5	9	2	3	0	A1	08/19/1998			X	
	EP	0	8	9	8	1	6	9	B1	02/24/1999			X	
	EP	1	2	2	1	6	1	6	A1	07/10/2002			X	
	UK	2	2	7	3	7	7	2	A	06/29/1994			X	
	WO	9	1	0	5	9	9	9	A2	05/02/1991			X	
	WO	9	2	2	1	7	6	9	A1	12/10/1992			X	
	WO	9	2	2	1	7	7	0	A1	12/10/1992			X	
	WO	9	2	2	1	9	7	5	A1	12/10/1992			X	
	WO	9	3	1	9	3	7	0	A1	09/30/1993			X	
	WO	9	4	1	3	8	3	5	A1	06/23/1994			X	
	WO	9	4	1	5	1	9	3	A1	07/07/1994			X	
	WO	9	7	0	9	6	2	0	A1	03/17/1997			X	
	WO	9	9	1	0	7	4	2	A1	03/04/1999			X	
	WO	9	9	3	0	1	3	1	A1	06/17/1999			X	
	WO	9	9	3	6	7	7	7	A1	07/22/1999			X	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56©.

EXAMINER INITIALS	OTHER DOCUMENTS	COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	
	Abstract of Japanese Patent No. JP 8062214.	3/8/1996
	Abstract of Article - <i>Factors influencing the formation of hollow ceramic microspheres by water extraction of colloidal droplets</i> , J. Mater. Res., Vol. 10, No. 1, p. 84	
	Article - <i>A conductometric biosensor for biosecurity</i> , Zarini Muhammid-Tahir and Evangelyn C. Alocilja, Biosensors and Bioelectronics 18, 2003, pp. 813-819	
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	Article – <i>A Fully Active Monolayer Enzyme Electrode Derivatized by Antigen-Antibody Attachment</i> , Christian Bourdillon, Christopher Demaille, Jean Guerin, Jacques Moiroux, and Jean-Michel Savéant, J. Am. Chem. Soc., Vol. 115, No. 26, 1993, pp. 12264-12269		
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